

10530 U.S. 170  
109/459187

Class	Subclass
12/10	99
ISSUE CLASSIFICATION	

PATENT NUMBER

## U.S. UTILITY Patent Application

J.P.E. <i>NET</i> SCANNED <i>U.P.D.R.G.</i> O.A.	PATENT DATE
--	-------------

CLASS <i>7/3</i> <i>380</i>	SUBCLASS <i>178</i>	ART UNIT <i>2134</i> <i>2766</i>	EXAMINER <i>Yates</i> <i>Simitoski</i>
--------------------------------	---------------------	-------------------------------------	---

TITLE OF INVENTION:

APPLICANT(S):

Best Available Copy

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket.							

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	(Assistant Examiner) _____ (Date) _____			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____	(Primary Examiner) _____ (Date) _____			ISSUE FEE	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	(Legal Instruments Examiner) _____ (Date) _____			ISSUE BATCH NUMBER	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

Form PTO-438A  
(Rev. 6/99)FILED WITH:  DISK (CRF)  FICHE  CD-ROM

(Attached in pocket on right inside flap)

(FACE)